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RUTLAND COUNTY COUNCIL

HEALTH COMMITTEE

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ANNUAL REPORT  
OF THE  
MEDICAL OFFICER OF HEALTH  
FOR  
1952

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A.D. WHITELAW, M.A., M.D., D.P.H.



# ANNUAL REPORT FOR 1952

## GENERAL STATISTICS

Area of Administrative County (in acres)	97,273
Population (Registrar General's estimate 1952)	22,610
Rateable Value	£119,194
Product of a penny rate	£471

## Vital Statistics

<u>Births</u>	<u>M</u>	<u>F</u>	<u>Total</u>
Live births	188	204	392
Legitimate	185	196	381
Illegitimate	3	8	11
Stillbirths	2	2	4

## Deaths

Total	101	121	222
<u>Infant Deaths</u>	3	4	7
Legitimate	2	4	6
Illegitimate	1	-	1

	<u>Rutland</u>	<u>England &amp; Wales</u>
Birth rate per 1000 population	20.4	15.3
Death rate per 1000 population	9.0	11.3
Tuberculosis Death rate per 1000 population	0.08	0.24
Infantile mortality rate per 1000 births	17.8	27.6



	0-		1-		5-		15-		25-		45-		65-		75-		All ages		Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Tuberculosis									1	1	1						1	1	2
Acute Poliomyelitis									1								-	1	1
Measles		1															-	1	1
Other Infective & Parasitic Diseases	1																-	1	1
Cancer of Stomach									1		1	1	1	1	1	1	2	4	6
Cancer of Lung & Bronchus											3	1	1	1	1		4	2	6
Cancer of Breast												2	1			1	-	4	4
Cancer of Uterus									1		1						-	2	2
Cancer of all other sites											2		1	4	6	4	9	8	17
Diabetes								1				1	1				1	2	3
Vascular lesions of nervous system									1		3	5	4	6	6	30	13	42	55
Coronary disease, angina											3	2	4	2	4	2	11	6	17
Other heart disease									1		2	3	2	2	11	14	15	20	35
Other circulatory disease											2	1	1	1	6	3	9	5	14





	0-		1-		5-		15-		25-		45-		65-		75-		All ages		Total
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	
Influenza											1				1		2		2
Pneumonia	2		1								3						5	1	6
Bronchitis											2		1	1	3	4	6	5	11
Other diseases of the respiratory system													1				1	-	1
Ulcer of the stomach & duodenum													2				2	-	2
Gastritis, enteritis & diarrhoea														1		1	-	2	2
Nephritis & nephrosis							1			1			2		2		4	2	6
Hyperlasia of prostate															1		1	-	1
Congenital malformations	1	1									1						2	1	3
Other defined & ill defined diseases	1	2	1		1						2	1			2	1	5	6	11
Motor vehicle accidents							1			1	2						4	-	4
All other accidents							1			1							2	4	6
Suicide										1				1			2	1	3
Total, all causes	3	4	1	3	-	1	2	2	3	7	28	18	20	21	43	66	101	121	222





SURVEY OF LOCAL HEALTH SERVICES  
(Ministry of Health Circular 29/52)

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Administration . Local Health Services

These are administered by the Health Committee for the County Council; there is no decentralisation nor are there any sub-committees. The Health Committee consists of 10 members of the Council (plus the Chairman ex-officio) and co-opted members nominated by the Education Committee, the Medical Profession in the County, the Leicestershire and Rutland Executive Council, the British Red Cross Society (Rutland Branch) and the Rutland Memorial Hospital.

The Medical Officer of Health (who is also School Medical Officer) is assisted by a Nursing Officer and an Ambulance Officer (both of whom have other duties).

Co-ordination and Co-operation with other parts of the N.H.S.

The Medical Officer is a member of the Local Medical Committee, the Obstetric Committee of the Executive Council and the Leicestershire and Rutland Medical Co-ordinating Committee.

Health Visitors and nursing staff co-operate with general practitioners in the care of patients under treatment, expectant mothers, and young children.

One general practitioner attends in a Voluntary Capacity at the Uppingham Welfare Centre.

The Chest Physician of the East Anglian Hospital Board advises the Council regarding the after care of Tuberculosis cases and examines contacts.

The Director of the Ministry's Laboratory at Leicester is always very helpful in any matters of an epidemiological nature.

Voluntary Organisations

The County Organiser of the Women's Voluntary Services directs the Domestic Help Service for the County Council.

The British Red Cross Society (Rutland branch) maintain the Medical Loan Depots throughout the County.

The British Red Cross Society (Stamford branch) operate the Sitting-car service on an agency basis in the Eastern part of the County.

The St. John's Ambulance Association (Stamford) operate an ambulance service on an agency basis in the Eastern part of the County.



## Care of Expectant and Nursing Mothers and children under school age

There are no ante natal clinics run by the County Council and all expectant mothers are examined either by general practitioners at their surgeries or at the ante natal clinics held at the Stamford and Melton Hospitals. Maternity outfits are supplied free of charge to every case confined at home.

Unmarried mothers are referred to the Peterborough Moral Welfare Association and admitted to the St. Saviour's Maternity Home, Northampton when home care is not available --- the County Council contributing towards the cost of maintenance.

There are 4 County Council Infant Welfare Centres and 2 Voluntary Centres at the R.A.F. and R.C.A.F. Aerodromes in the County at which the Council's Health Visitors attend.

National Dried Milk is sold at the clinics and Food Offices. Vitamins, infant food and cereals can also be bought at the welfare centres.

Expectant and nursing mothers and young children now receive dental care under the ordinary N.H.S. arrangements.

There are 2 Health Visitors who attend all households where births have been notified and give advice on feeding and other problems.

## Domiciliary Midwifery and Home Nursing

7 District Nurse/Midwives are employed, of whom 6 are State Registered Nurses holding the S.C.M.; one only has the S.C.M. Three are Queen's trained for District Nursing. The Nursing Superintendent is also the Non-Medical Supervisor of Midwives whose duties are confined to the supervision of midwives employed on authority's domiciliary service. All the midwives employed are qualified to administer gas and air analgesia; they carry out ante natal supervision of all booked cases, visiting monthly for 7 months, fortnightly during the 8th month and weekly during the 9th month. They work in co-operation with local general medical practitioners. They also attend cases admitted to a private nursing home in which the Sheffield Regional Hospital Board has contractual beds. The Supervisor selects cases whose confinement in hospital or nursing home is recommended on social grounds.

The Midwives attend in turn refresher courses organised by the Royal College of Midwives.

Cases for home nursing are referred by general practitioners and hospitals, either direct to the district nurse or through the County Superintendent.

The main types of cases attended by home nurses are medical and surgical in the proportion (approx.) of 3:1.

There is no night service --- other than emergency --- provided.





## CARE OF MOTHERS & YOUNG CHILDREN

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The following table shows the number of attendances made at the Infant Welfare Centres during the year :-

	Infants under 1 year of age	Children 1 - 5 yrs.	Total
Oakhams	469	208	677
Uppingham	229	104	333
Ketton	151	153	304
Embsingham	56	49	105
Cottesmore (R.A.F.)	277	60	337
North Luffenham (R.C.A.F.)	221	54	275
Totals	1403	628	2031
First attenders (all clinics)	204	18	222
Number in attendance at end of year (all clinics)			233

A new centre was opened at the Audit Hall, Embsingham, on the 18th June.

## CARE OF UNMARRIED MOTHERS AND THEIR CHILDREN

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Two unmarried mothers, sisters, aged 16 and 20 from Larkton were referred to the Peterborough Diocesan Moral Welfare Worker and admitted to St. Saviour's Diocesan Maternity Home in May.





# COUNTY NURSING SERVICE

## WORK OF THE VARIOUS DISTRICT NURSE/MIDWIVES

	Oakham	Uppingham	Ketton	Ryhall	Langham	Market Overton	Total
	Miss Lewis * /	Miss Gibson & Miss Lloyd	Mrs. Pearson * /	Miss Jackson *	Miss Kory	Miss Stewart * /	
Midwifery	59	41	34	18	31	37	220
Antenatal	2	1	3	1	1	6	14
General	69	116	62	41	68	3	390
Visits							
Midwifery	1211	1068	591	430	490	840	4630
Antenatal	63	55	20	23	19	31	216
General	1555	2031	623	1052	903	503	6727
Maternal	66	754	48	386	38	213	1505
Post-natal	473	699	323	169	213	481	2378
Operations	-	5	-	-	-	-	5
Attendances at I.W.C.	14	21	-	-	14	22	71
No. of times administered	54	33	34	18	27	39	210

All the district nurse/midwives have the S.C.M. certificate

\* S.R.N.      / Queen's Nurse

Mrs. Pearson and Miss Stewart attended Post Graduate Courses for Midwives at Birmingham and Bristol respectively.

The Nurse's house with annexe (district room) and garage being built by the Uppingham Rural District Council on the estate at South Puffenham or the County Council was completed by the end of the summer, and is now occupied by Mrs. Pearson.



## MIDWIFERY

### Domiciliary Midwifery

It will be noted that the district midwives attended, either at the patient's home or at the Home Hospital, roughly half of the births registered during 1952, (only 1/3rd of the births taking place at home).

Place of Birth Table

Domiciliary	148
Home Hospital, Oakham	79
Rutland Memorial Hospital, Oakham	7
Stamford & Rutland Hospital, Stamford	126
Melton Mowbray Infirmary	10
The Gables, Peterborough	5
Station Sick Quarters, R.C.A.F., N. Luffenham	5
Other	7
Total	387

Leffield The Home Hospital is a private nursing home with whom the Regional Hospital Board has contractual beds.





### Ambulance Service

The number of journeys undertaken shows an increase of approximately 500 over 1951. It would appear that the demands upon the service are now becoming stable, as almost the same number of journeys are made each month.

All local hospitals, medical practitioners, nurses, police, etc. have been informed of the action to be taken in calling for an ambulance and no abuses have had to be reported.

There are now two ambulances and one sitting case car in operation as against one ambulance at 1st December, 1949; and good garage accommodation has been obtained at Stud House, Oakham, which is the property of the County Council.

Personnel consists of two full time ambulance drivers in whose homes telephones are installed. The services of a part-time driver are also available ; but unfortunately the nature of his employment prevents his always being available immediately his services are required, and some other arrangement may have to be considered.

### Mental Health

- (a) The Health Committee are responsible for the administration of matters connected with mental illness and mental defectiveness.
- (b) No Medical Officers, other than the Medical Officer of Health, are employed for this work. There is one Duly Authorised Officer (formerly the Relieving Officer).
- (c) Mental defectives on licence from institutions are supervised by the Health Visitors, who have had no specialised training in any form of mental work. No arrangements have been initiated for the training of staff.

### Vaccination and Immunisation

The Health Visitors always stress the advisability of vaccination and immunisation when talking to the mothers of babies and young children; and inform them that these can be done either by the family doctor, and, in the case of immunisation against diphtheria also at the Infant Welfare Centres.

The facilities available have been published in the local press and exhibited by slides at the cinemas in the County. There are also arrangements for "boosting" injections against diphtheria at the County schools for all children whose parents have given their written consent. Immunisation against whooping cough, usually combined with diphtheria prophylaxis, is given by some of the general practitioners.

Received of the Treasurer of the County of ... the sum of ...

for the purchase of ...

Witness my hand and seal this ... day of ...

Attest my hand and seal this ... day of ...

In presence of ...

Witness my hand and seal this ... day of ...

Attest my hand and seal this ... day of ...

In presence of ...

Witness my hand and seal this ... day of ...

Attest my hand and seal this ... day of ...

In presence of ...

Witness my hand and seal this ... day of ...

Attest my hand and seal this ... day of ...

In presence of ...

Witness my hand and seal this ... day of ...



	<u>Oakham</u>			<u>Stanford</u>			<u>Oakham</u>			<u>Stanford</u>			<u>Stanford</u>		
	<u>Austin</u>		<u>Commer.</u>	<u>(St. John's)</u>		<u>Ford</u>	<u>Voluntary</u>		<u>Voluntary</u>	<u>Voluntary</u>	<u>Agency</u>		<u>M</u>	<u>J</u>	<u>P</u>
	<u>M</u>	<u>J</u>		<u>M</u>	<u>J</u>		<u>M</u>	<u>J</u>		<u>M</u>	<u>J</u>	<u>P</u>			
1952															
January	5	1	1	174½	12	11	2291	47	71	1186	61	98	591	14	15
February	14	1	1	123½	7	7	1655	34	48	1427	55	132	380	14	15
March	-	-	-	162½	9	9	2355	47	70	1486	75	126	560	7	12
April	111	4	9	234½	12	13	2154	42	80	2034	72	124	507	14	18
May	3	1	1	209	14	14	2469	49	90	1645	64	97	559	21	28
June	460	8	25	183½	14	15	1778	36	64	2647	73	119	739	25	35
July	541	11	19	81½	7	7	2686	53	95	2222	62	114	319	15	20
August	441	12	21	272½	16	17	2230	44	62	2057	34	55	527	21	22
September	371	10	20	147½	10	12	2115	42	61	2188	67	92	680	32	28
October	1246	34	58	197½	16	22	2148	47	76	2066	63	115	1155	44	46
November	447	15	29	381½	16	16	2325	45	87	1745	66	116	368	20	18
December	277	10	27	231½	16	17	2055	45	73	991	47	103	166	12	17
Totals	3866	107	211	2336½	149	160	26311	531	877	21694	775	1294	6849	239	274
													16120	396	641

ii - Mileage J - Journeys P - Patients

Accident and other emergency journeys included in the above table :-

Oakham Ambulances 103  
Stanford Ambulance (St. John's) 120



# VACCINATION AND IMMUNISATION

## Diphtheria Immunisation

Number of children who completed a full course of primary immunisation in the County during 1952.			Total number of children who were given a secondary or re-inforcing injection (i.e. subsequent to complete full course).	
Age at Date of Final Injection				
Under 5	5 to 14	Total	During the year 1952	
178	94	272	291	

Over half of the primary immunisations are done at the Infant Welfare Centres and schools and the bulk of the re-inforcing injections at the schools: the remainder of the cases are done at the doctors' surgeries.

## Vaccination

Number of persons vaccinated (or re-vaccinated) during the year 1952						
Age at date of vaccination	Under 1	1	2 - 4	5 - 14	15 & over	Total
Number vaccinated	37	34	4	7	9	91
Number re-vaccinated	-	-	-	-	27	27

All vaccinations were done by General Practitioners.

## Whooping Cough (by General Practitioners only)

Number of children who completed a course of inoculation with pertussis vaccines (including alum-precipitated vaccines and vaccines combined with diphtheria prophylactic) during the year.

Age at date of final injection			Total
Under 1 year	1 - 4 years	5 - 14 years	
2	58	4	64





PREVALENCE AND CONTROL OF  
INFECTIOUS DISEASES

Disease	Oakham U.D.	Oakham R.D.	Uppingham R.D.	Ketton R.D.	Total
Scarlet Fever	1	4	-	5	10
Whooping Cough	-	10	2	6	18
Poliomyelitis Paralytic	-	-	1	-	1
" Non-Paralytic	-	-	1	-	1
Measles	12	87	47	136	282
Acute Pneumonia	8	8	2	4	22
Dysentery (Sonne)	-	1	-	1	2
Enteric Fevers	-	4	-	-	4
Erysipelas	-	2	-	-	2
Meningococcal infection	-	1	-	-	1
Food Poisoning	1	6	-	-	7
Hyperpyrexia	-	-	-	-	-
Opthalmia Neonatorum	-	1	-	-	1
Totals	22	123	53	152	351

Diphtheria Immunisation

The number of children at December 31st, 1952, who had completed a course at any time since 1st January, 1938, is as follows :-

Age at 31.12.52 i.e. born in year	Under 1 1952	1 1951	2 1950	3 1949	4 1948	5 to 9 '43 - '47	10 to 14 '42 - '38	Total
Number immunised	9	136	186	262	225	1478	1036	3336
Estimated mid-year child population	1910					3190		5100





## Prevention, Care and After Care

### Tuberculosis

There is no Tuberculosis Clinic in the County and cases attend the Chest Clinics at Melton Mowbray and Stamford where they are seen by the respective Chest Physicians of the Sheffield and East Anglian Hospital Boards. Domiciliary treatment of active cases of pulmonary tuberculosis awaiting admission to sanatorium (consisting of injections of Streptomycin and P.A.S.) is given by the district nurses under the supervision of the family doctor.

One of the Council's Health Visitors calls at the home of every notified case of tuberculosis and arranges for the examination of contacts and reports on the home conditions. Cases found to be inadequately housed are referred by the Health Committee to the Local Sanitary Authority with a recommendation for re-housing where possible. Nursing requisites, bedding and garden shelters are provided when necessary.

The supply of free milk to one chronic case was continued during the year.

B.C.G. Vaccination of six contacts was carried out.

### New Cases

Age Groups	Pulmonary		Non-Pulmonary	
	M	F	M	F
Under 1	-	-	-	-
1 - 4	-	-	1	2
5 - 14	-	1	3	5
15 - 24	3	3	-	-
25 - 34	1	3	-	-
35 - 44	1	-	1	-
45 - 65	2	-	-	1

Forward transfers included in the above table :-

2 males. One in the 15 - 24 age group and one in the 25 - 34 age group.

### Miniature Iness Radiography

The Leicester area M.M.R. Unit paid no routine visit to the County during the year. It did, however, pay a special visit to a factory in Oakham during November, where cases of pulmonary tuberculosis had occurred.

### Non-Respiratory Tuberculosis

An epidemic of milk borne infection occurred in the Uppingham Rural District during the early summer. The outbreak was investigated by the local L.O.H. and Sanitary Inspector; and after all raw milk retailed by one producer/retailer was pasteurised no further cases occurred, though delayed notifications were received from practitioners for some months afterwards.



Domestic Help.     Organiser Mrs. T.I. Street, M.B.E.

The Home Help Service is under the direction of the County Organiser of the Women's Voluntary Services, who is assisted by a clerk who combines this work with W.V.S. clerical duties.

There are 4 part-time home helps (plus 3 casual for the outlying villages): the rate of pay is 1/10d per hour --- the part-time helps being given a guaranteed weekly wage of 37/6 (15 hours).

The Organiser is of the opinion that not sufficient use is made of the service by doctors and nurses and this keeps the cost of administration higher than it need be. Difficulty in attracting the right type of women for the work she attributes to the higher wages paid to daily helps in private houses, close to their own homes --- travelling long distances in rural areas acting as a deterrent.

Probably more use would be made of the service for freeing hospital beds if it were free, as many people consider it too expensive; although special consideration is given to cases of hardship.

The number of cases dealt with during the year was 22, made up as follows :-

Cases continued since 1949	1
"          "          "    1950	3
"          "          "    1951	6
New cases	12
	-----
Total	22
	-----

<u>Cases Table</u>						
Confinements	...	...	...	...	...	3
Tubercular	...	...	...	...	...	2
Chronic Sick	...	...	...	...	...	3
Geriatric	...	...	...	...	...	5
Emergency	...	...	...	...	...	6
Others	...	...	...	...	...	3
Total						22

Health Education

This is undertaken in the course of the Health Visitors normal visits to their cases and advice on the prevention of accidents in the home is always included, the necessity for fireguards in rooms where there are young children being especially stressed.





# MENTAL HEALTH

## Lunacy Act 1890

Mr. S. Watson as Duly Authorised Office dealt with 12 patients (4 men and 8 women) who were Certified under Section 16 and admitted to Carlton Hayes Mental Hospital.

1 man and 1 woman were later discharged as relieved or recovered

1 man died in hospital.

## Mental Treatment

The number of Voluntary patients admitted to Carlton Hayes and Rauceby Mental Hospitals was 19 (6 men and 13 women).

3 men and 9 women were later discharged as relieved or recovered

## MENTAL DEFICIENCY ACTS, 1913 - 1948

No cases were reported during 1952

	Total as at 1st January 1953			
	Under age 16		Aged 16 and over	
	M	F	M	F
<u>Disposal of cases</u>				
Those found "Subject to be dealt with"				
(i) Placed under Statutory Supervision	5	3	17	13
(ii) Placed under Guardianship	-	-	4	6
(iii) Taken to "Places of Safety"	-	-	-	-
(iv) Admitted to Institutions	1	1	20	21
Totals	6	4	41	40
<u>Classification of defectives in the Community on 1.1.53</u>				
Cases included in item (i) to (iii) above in need of institutional care :-				
(1) Inúrgent need of institutional care:-				
(i) "Cot and Chair" cases	2	-	-	-
(ii) Ambulant low grade cases	1	-	-	-
(iii) Medium grade cases	1	-	1	-
(iv) High grade cases	1	-	-	-





	Under age 16		Aged 16 and over	
	M	F	M	F
Of the cases under guardianship and statutory supervision, number considered suitable for :-				
(i) Occupation centre	-	-	-	4
(ii) Industrial centre	-	-	-	-
(iii) Home training	-	-	-	-
Of the cases included in above table, number receiving training on 1.1.53 :-				
(i) In occupation centre	-	-	-	-
(ii) In industrial centre	-	-	-	-
(iii) At home	-	-	-	-

Number of mental defectives who were in Institutions, under Community Care (including Voluntary Supervision) or in "Places of Safety" on 1st January, 1953, who have ceased to be under any of these forms of care during 1952.

	M	F	T
(a) Ceased to be under care ... ..	1	5	6
(b) Died, removed from area, or lost sight of ... ..	1	-	1
Total	2	5	7

Of the total number of mental defectives under Supervision or Guardianship or no longer under care.

(a) Number who have given birth to children while unmarried during			
	1952 ... ..	Nil.	
	M	F	
(b) Number who have married during 1952 ... ..	2	-	

Name	Age	Remarks
John Smith	25	Born in England, 1850. Married in 1875. Children: Mary, John, William.
Mary Jones	30	Born in Ireland, 1845. Married in 1865. Children: Elizabeth, Thomas, James.

The following is a list of the names of the persons who have been born in the town of New York, since the year 1800, and who have been baptized in the church of St. Peter and St. Paul, New York.

Name	Age	Remarks
John Smith	25	Born in England, 1850. Married in 1875. Children: Mary, John, William.
Mary Jones	30	Born in Ireland, 1845. Married in 1865. Children: Elizabeth, Thomas, James.

The following is a list of the names of the persons who have been born in the town of New York, since the year 1800, and who have been baptized in the church of St. Peter and St. Paul, New York.

Name	Age	Remarks
John Smith	25	Born in England, 1850. Married in 1875. Children: Mary, John, William.
Mary Jones	30	Born in Ireland, 1845. Married in 1865. Children: Elizabeth, Thomas, James.

## INSPECTION AND SUPERVISION OF FOOD

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Food and Drugs Act, 1938

### Examination of Food and Drugs

The total number of samples taken during the year  
was 30.

Article	Number Examined	Number Adulterated
Milk	18	-
Vinegar	1	1*
Beer	4	-
Coffee & Chicory Essence	1	-
Salmon & Shrimp Paste	1	-
Chest & Lung Mixture	1	-
Glycerin, Lemon & Ipecac	1	-
Total	30	1

\* Of full vinegar strength in respect of acetic acid, but consisting of dilute acetic acid. This sample not being a product of the process of fermentation was therefore mis-described as vinegar. The shop-keeper who sold the sample was warned.

### RURAL WATER SUPPLIES AND SEWERAGE ACTS, 1944 & 1951

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During the year the following schemes were submitted and  
approved for contributions towards the cost.

#### Oakham Rural District

Whissendine and Teigh :	Water Supply.
Market Overton :	Sewerage and Sewerage Disposal.
Exton :	Sewerage and Sewerage Disposal.

#### Uppingham Rural District

Sewerage and Sewage Disposal: part of the parish of  
Uppingham (Ayston Road area and the housing site on the Leicester Road).

#### Wotton Rural District

Water supply for Great and Little Casterton, Essendine and  
Ryhall.

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